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Article

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. 10/050,373
Filing Date January 15, 2002
Inventor Gurtej S. Sandhu et al.
Assignee Micron Technology, Inc.
Group Art Unit 2813
Examiner Laura M. Schillinger
Attorney's Docket No. MI22-1896
Title: Methods of Forming a Nitrogen Enriched Region

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

References –See Attached Form PTO-1449

The Examiner's attention is directed to the references which are listed on the attached Form PTO-1449, copies of which are attached. No admission is made regarding whether all the submitted references are prior art.

Citation of the referenced art is respectfully requested.

Respectfully submitted,

Dated:

December 26, 2002

By:

Jennifer J. Taylor
Jennifer J. Taylor, Ph.D.
Reg. No. 48,711

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01/02/2003 CCHAU1 00000111 10050373

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LIST OF ART CITED BY APPLICANT
(Use several sheets if necessary)APPLICANT
Gurtej S. Sandhu et al.FILING DATE
January 15, 2002GROUP
2813

DEC 26 2002

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AA	5,837,598	11/17/98	Aronowitz et al.			
AB	US 6,450,116 B1	09/17/02	Noble et al.			
AC	4,605,447	08/12/86	Brotherton et al.			
AD	US 6,207,586 B1	03/27/01	Ma et al.			
AE	5,837,592	11/17/98	Chang et al.			
AF	5,334,554	08/02/94	Lin et al.			
AG	US 6,297,162 B1	10/02/01	Jang et al.			
AH	US 6,436,771 B1	08/20/02	Jang et al.			
AI						
AJ						
AK						
AL						

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation	
					Yes	No
AM						
AN						
AO						
AP						
AQ						

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)

AR		
AS		
AT		

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

12-30-02

2813
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PTO/SB/21 (6-98)
Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<h1>TRANSMITTAL FORM</h1> <p>(to be used for all correspondence after initial filing)</p>	Application Number	10/050,373
	Filing Date	January 15, 2002
	First Named Inventor	Gurtej S. Sandhu et al.
	Group Art Unit	2813
	Examiner Name	L M Schillinger
Total Number of Pages in This Submission	Attorney Docket Number MI22-1896	

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): PTO Return Receipt Postcard Check no. 137476 for \$180.00 PTO Form-1449 with eight (8) cited references
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Jennifer J. Taylor, Ph.D.; Reg. No. 48,711; Wells St. John P.S.
Signature	<i>Jennifer J Taylor</i>
Date	<i>December 26, 2002</i>

CERTIFICATE OF MAILING	
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FEE TRANSMITTAL for FY 2002 <small>Patent fees are subject to annual revision.</small>		Complete if Known	
		Application Number	10/050,373
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	January 15, 2002
		First Named Inventor	Gurtej S. Sandhu et al.
		Examiner Name	Laura M. Schillinger
TOTAL AMOUNT OF PAYMENT		Group Art Unit	2813
(\$180.00)		Attorney Docket No.	MI22-1896

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)	
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES	
<input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 23-0925 Deposit Account Name: Wells St. John P.S.		Large Entity Small Entity	
The Commissioner is authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		Fee Code (\$) Fee Code (\$) Fee Description Fee Paid	
1. BASIC FILING FEE		105 130 205 65 Surcharge - late filing fee or oath	
Large Entity Small Entity		127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
Fee Code (\$) Fee Code (\$) Fee Description Fee Paid		139 130 139 130 Non-English specification	
101 740 201 370 Utility filing fee		147 2,520 147 2,520 For filing a request for ex parte reexamination	
106 330 206 165 Design filing fee		112 920* 112 920* Requesting publication of SIR prior to Examiner action	
107 510 207 255 Plant filing fee		113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	
108 740 208 370 Reissue filing fee		115 110 215 55 Extension for reply within first month	
114 160 214 80 Provisional filing fee		116 400 216 200 Extension for reply within second month	
SUBTOTAL (1) (\$)		117 920 217 460 Extension for reply within third month	
- 0 -		118 1,440 218 720 Extension for reply within fourth month	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		128 1,960 228 980 Extension for reply within fifth month	
Total Claims: <input type="text"/> -20** = <input type="text"/> X <input type="text"/> = <input type="text"/>		119 320 219 160 Notice of Appeal	
Independent Claims: <input type="text"/> -3** = <input type="text"/> X <input type="text"/> = <input type="text"/>		120 320 220 160 Filing a brief in support of an appeal	
Multiple Dependent: <input type="text"/> = <input type="text"/>		121 280 221 140 Request for oral hearing	
Large Entity Small Entity		138 1,510 138 1,510 Petition to institute a public use proceeding	
Fee Code (\$) Fee Code (\$) Fee Description Fee Paid		140 110 240 55 Petition to revive - unavoidable	
103 18 203 9 Claims in excess of 20		141 1,280 241 640 Petition to revive - unintentional	
102 84 202 42 Independent claims in excess of 3		142 1,280 242 640 Utility issue fee (or reissue)	
104 280 204 140 Multiple dependent claim, if not paid		143 460 243 230 Design issue fee	
109 84 209 42 ** Reissue independent claims over original patent		144 620 244 310 Plant issue fee	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent		122 130 122 130 Petitions to the Commissioner	
SUBTOTAL (2) (\$)		123 50 123 50 Processing fee under 37 CFR 1.17(q)	
- 0 -		126 180 126 180 Submission of Information Disclosure Stmt	
**or number previously paid, if greater; For Reissues, see above		581 40 581 40 Recording each patent assignment per property (times number of properties)	
		146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))	
		149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))	
		179 740 279 370 Request for Continued Examination (RCE)	
		169 900 169 900 Request for expedited examination of a design application	
		Other fee (specify) _____	
		SUBTOTAL (3) (\$)	
		180.00	

SUBMITTED BY		Complete (if applicable)	
Name (Print Type)	Jennifer J. Taylor, Ph.D.	Registration No. (Attorney/Agent)	48,711
Signature	<i>Jennifer J. Taylor</i>	Telephone	(509) 624-4276
		Date	12-26-2002

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